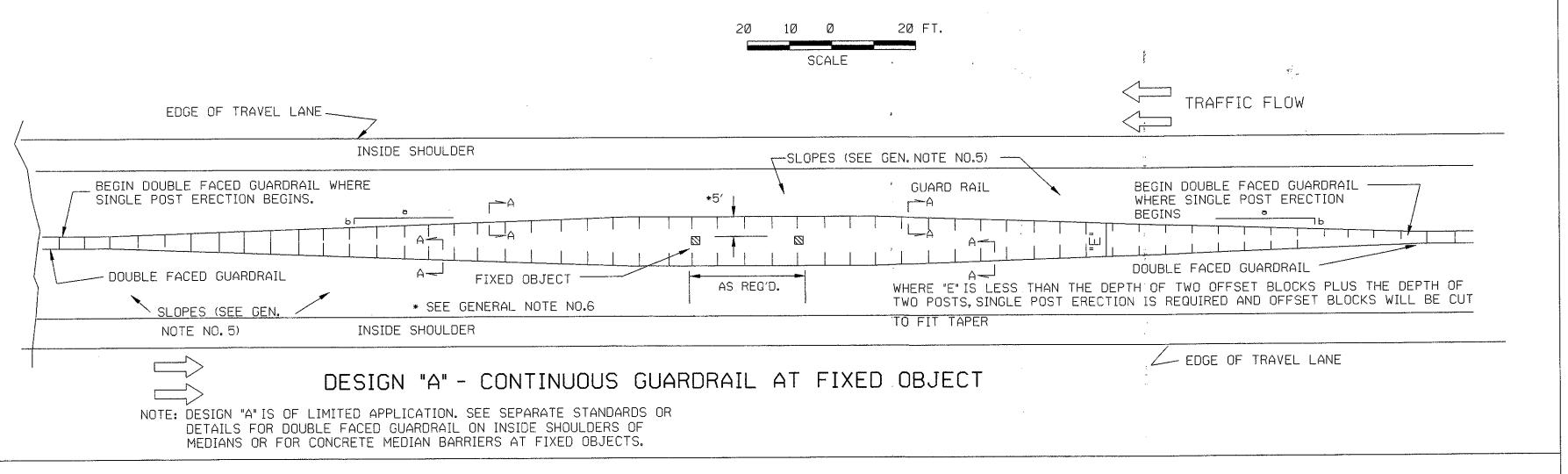
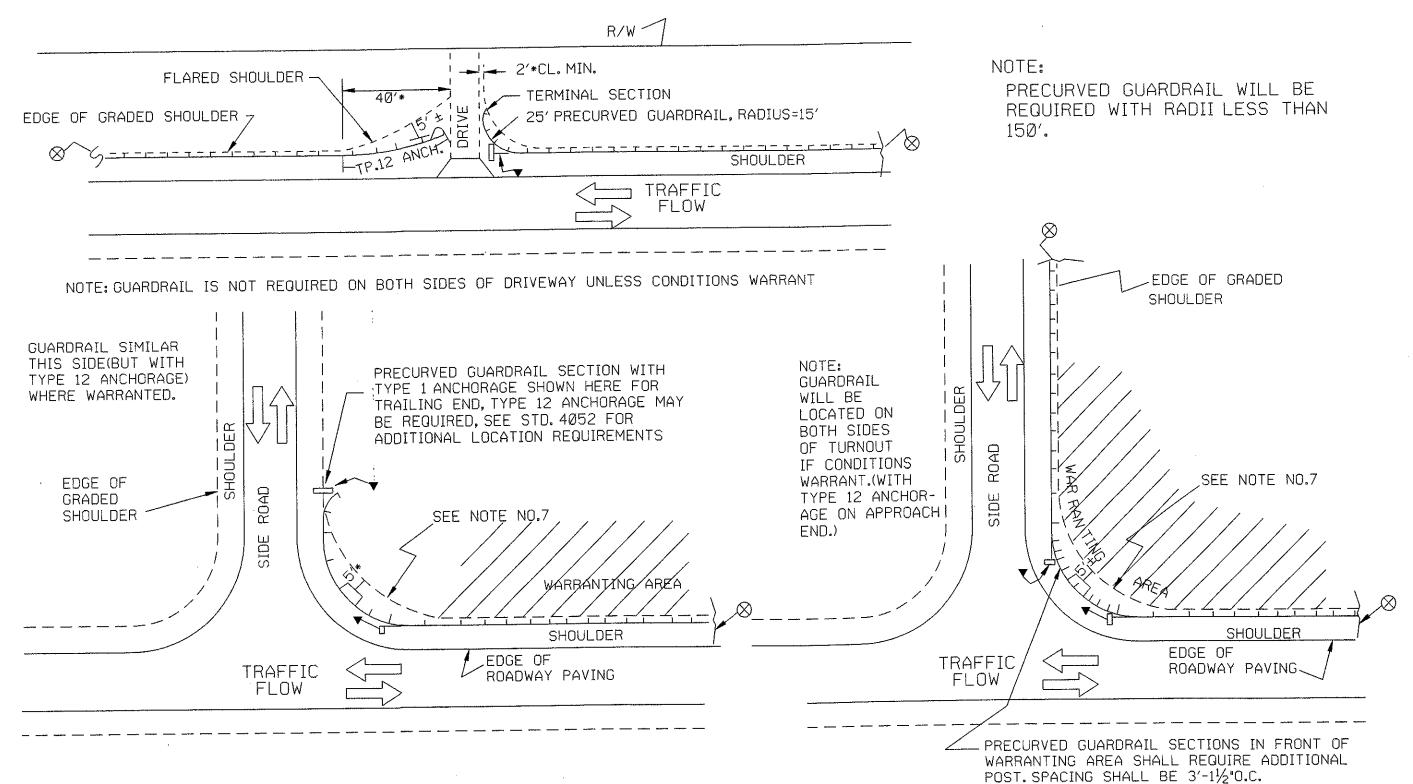
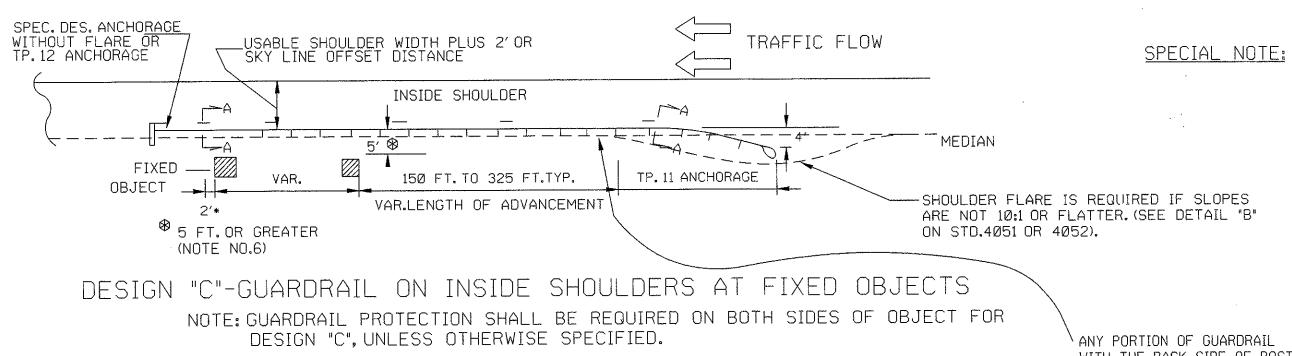
NO. | SHEETS 149 157 GA.

GUARDRAIL LOCATIONS IN MEDIANS



GUARDRAIL LOCATIONS AT TURNOUTS NO SCALE





AND POST SPACINGS AT BRIDGE ENDS

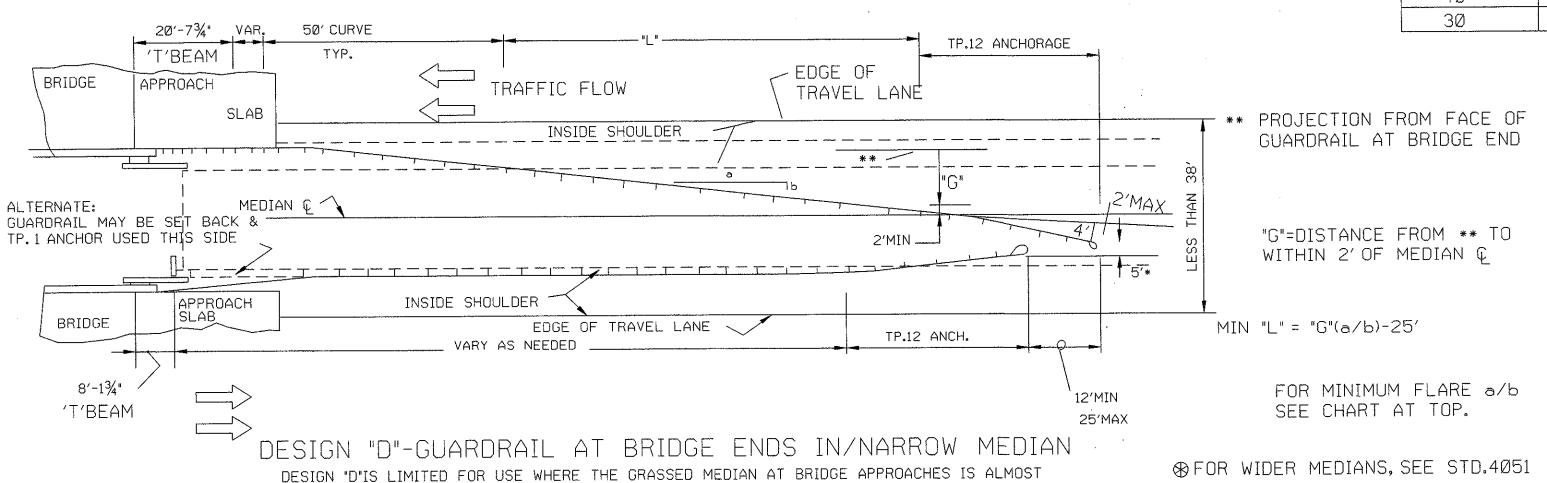
WITH THE BACK SIDE OF POST EXPOSED IN-SIDE THE CLEAR ZONE OF OPPOSING TRAFFIC SHALL BE DOUBLE FACED, EXCEPT FOR BREAK-NOTE: SEE SEPARATE STANDARDS FOR GUARDRAIL CONNECTIONS AWAY POSTS.

|FLARE RATE:DESIGN"A","B",&"D" MAX.FLARE DESIGN RATE a/b SPEED(mph) 15 7Ø 60 13 5Ø 4Ø 9

FOR CONTINUOUS DOUBLE FACED GUARDRAIL

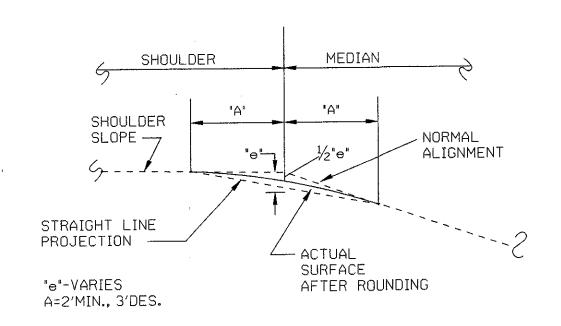
ON THE INSIDE SHOULDER OF MEDIAN, SEE

SFPARATE DETAILS.



FLUSH (SLOPES NOTE STEEPER THAN 20:1) AND MEDIAN IS LESS THAN 38 FT. IN WIDTH FOR OTHER

CONDITIONS, SEE STD. 4051 OR CONSTRUCTION DETAILS.



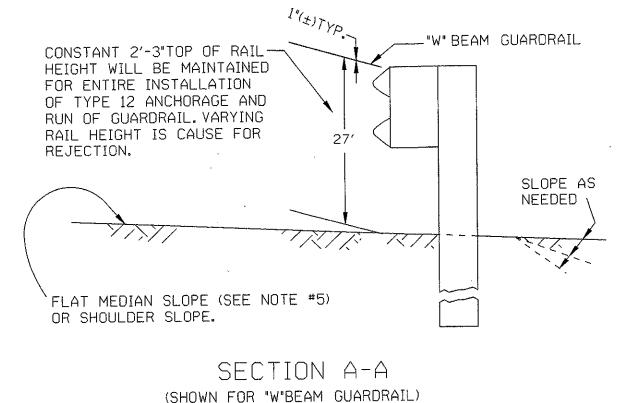
▼ - TYPE 1 ANCHORAGE

APPLICABLE STANDARD DETAILS.

DETAIL OF SHOULDER ROUNDING (TYPICAL FOR EXISTING GUARDRAIL INSTALLATIONS ON 6:1 OR ON 8:1 SLOPE)

GENERAL NOTES:

- 1. SPECIFICATIONS: GEORGIA STANDARD, CURRENT EDITION, AND SUPPLEMENTS THERETO.
- 2. FOR DETAILS OF GUARDRAIL HARDWARE, POST, AND OFFSET BLOCKS, SEE STANDARDS 4010 AND 4011 A.
- 3. FOR DETAILS OF GUARDRAIL ANCHORAGES, SEE SEPARATE STANDARDS, OR CONSTRUCTION DETAILS AS APPLICABLE.
- 4. FOR DETAILS OF DOUBLE FACED GUARDRAIL ATTACHED TO OR TERMINATED AT CONCRETE MEDIAN BARRIER, SEE STANDARD 4940.
- 5. NEGATIVE SLOPES IN FRONT OF GUARDRAIL AND ALL ANCHORAGES SHALL BE 10:1, OR FLATTER, FOR ALL NEW INSTALLATIONS.
- 6. OFFSET BETWEEN FACE OF GUARDRAIL AND FACE OF FIXED OBJECT SHALL BE 5FT.+DESIRABLE, 4'-3"MINIMUM. WHERE AN OFFSET OF LEAST 4'-3" CANNOT BE OBTAINED, DOUBLE POST SPACINGS (3'-1½" O.C.) IN FRONT OF OBJECT PLUS A MINIMUM OF 7 SUCH SPACINGS IN ADVANCE OF OBJECT IS REQUIRED WITH A 3 FT. MINIMUM OFFSET.
- 7. WHERE PRECURVED GUARDRAIL IS INSTALLED AROUND RADII AT INTERSECTING SIDE ROADS, THE SHOULDER AREA BACK OF THE GUARDRAIL IS TO BE WIDENED AS SHOWN ABOVE WITH THE OFFSET BETWEEN THE TRAVEL LANE AND GUARDRAIL REMAINING APPROXIMATELY



DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA STANDARD GUARDRAIL LOCATIONS IN MEDIANS GUARDRAIL LOCATIONS AT TURNOUTS REV. & REDR.: DECEMBER, 1984 ISCALE: AS SHOWN DES. R.M.U. (SUBMITTED) NUMBER STATE ROAD & AIRPORT DESIGN ENGR. DRW. R.M.U. TRA. G.M.E. (APPROVED) CHK. R.K.C.

STATE HIGHWAY ENGINEER